

Cargo Hook Kits

Robinson R44 & R22 Helicopters

- Expand potential work opportunities by adding external load work capabilities
- Lightweight kits include everything you need for full installation
- Installation is quick and easy using readily available tools
- Extends just 7 inches (17.78 mm) from the fuselage for ample ground clearance
- Optional keeperless technology allows you to safely use a wide variety of load ring sizes and styles, as well as open and release without any weight on the hook



Turn your Robinson helicopter into an enhanced profit center and make the most of your investment with an Onboard Systems cargo hook kit! R22s and R44s are economical light utility aircraft that are fully capable of performing a variety of external load tasks. Onboard Systems has designed a number of complete cargo hook systems for the R44 and R22 featuring our proven TALON™ cargo hooks. Our cargo hook kits enable you to expand the services your light helicopter can provide, making it more valuable and potentially bringing more revenue into your business.

Our kits have been certified by the FAA, Transport Canada, EASA and other international aviation organizations and have been installed on Robinsons worldwide. Designed with the latest safety innovations and user-friendly features, these must-have accessories will give you reliable and capable service, day in and day out.

LIGHTWEIGHT & EASY TO INSTALL

Each kit comes with everything you need for full installation and operation, including your choice of our TALON LC or TALON LC Keeperless hook (see Figure 1 on back page), hook attachment hardware, manual release cable, release handle, switches, and wiring. Installation is quick and easy using readily available tools and our step-by-step instructions.

Best of all, the entire kit weighs only five pounds and extends just seven inches below the fuselage, preserving aerodynamic lines and providing ample ground clearance. The airframe and control cables are protected by travel limits built into the attachment hardware (see Figure 2 on back page). Raven II owners also have the option to get an Onboard Weighing System, allowing pilots to make informed loading decisions and reducing the risk of overload stress.

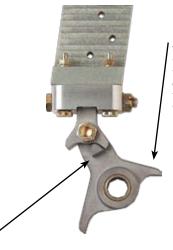
LOW MAINTENANCE COST

Onboard's TALON cargo hooks are less expensive to own and operate than other brands of cargo hooks. Service can be performed at your facility, or you can return the hook to the factory for service. What's more, our components are designed for long life, and replacement parts and spares are readily available and can usually be shipped out the same day you place your order.

BEST VALUE & SUPPORT

In addition to favorable pricing and a range of useful features, our products are backed by world-class customer support, including field and hangar experienced A&P mechanics. Complete documentation is available 24x7 at our website. Easy to install, economical to maintain and supported worldwide, our cargo hook systems let you lift with confidence! Expand your business horizons by ordering one of our TALON Cargo Hook Kits for your Robinson aircraft today. ❖

ROBINSON CARGO HOOK SUSPENSION SYSTEMS Ultimate Load Release Capacity Unit Weight Part Number Price Design Load Certification **Typical Overhaul** 400 LB 1,800 LB 1,000 LB 5 LB FAA, Transport TALON LC Hook Kit for the R22 200-225-00 \$6,020 USD 5 years (181 KG) (453 KG) (2.26 KG) (816 KG) Canada, EASA 1,800 LB 1,000 LB 400 LB 5 LB FAA, Transport \$6,247 USD TALON LC Keeperless Hook Kit for the R22 200-262-00 5 years (181 KG) (816 KG) (453 KG) (2.26 KG) Canada, EASA 8 750 LB FAA, Transport 800 LB 3 000 LB 5 3 I B TALON LC Hook Kit for the R44 (12V) 200-324-00 \$6,750 USD 5 years Canada, EASA (363 KG) (1,360 KG) (3,969 KG) (2.4 KG) 800 LB 3,000 LB 8,750 LB 5.3 LB FAA, Transport TALON LC Hook Kit for the R44 Raven II (28V) 200-325-00 \$6,750 USD 5 years (363 KG) (1,360 KG) (3,969 KG) (2.4 KG) Canada, EASA 3.000 LB TALON LC Hook Kit & Onboard Weighing System 800 LB 8.750 LB 6.8 LB FAA, Transport Canada, EASA 200-325-01 \$9.987 USD 5 years for the R44 Raven (28V) (3,969 KG) (363 KG) (1,360 Kg) (3.1 KG) 800 LB 3,000 LB 8,750 LB 5.3 LB FAA, Transport TALON LC Keeperless Hook Kit for the R44 (12V) 200-326-00 \$6,963 USD 5 years (3,969 KG) (363 KG) (1.360 KG) (2.4 KG) Canada, EASA 800 LB 3,000 LB 8,750 LB 5.3 LB FAA, Transport TALON LC Keeperless Hook Kit for the R44 Raven II (28V) 200-327-00 \$6,963 USD 5 years (2.4 KG) TALON LC Keeperless Hook Kit & Onboard Weighing System for the R44 Raven (28V) 800 LB 3.000 LB 8.750 LB 6.8 LB FAA, Transport Canada, EASA 200-327-01 \$10,200 USD 5 years (363 KG) (1,360 KG) (3,969 KG) (3.1 KG)3,000 LB 8,750 LB 800 LB 1.5 LB FAA, Transport \$4,216 USD Model E-83 Onboard Weighing Systems for the R44 Raven II 200-340-00 5 years (363 KG) (1,360 KG) (3,969 KG) (.7 KG) Canada, EASA



PROTECT YOUR AIRFRAME Travel limits are built into the attachment hardware to prevent the hook from damaging the airframe and to protect the hook control cables.



Above: TALON LC Keeperless Hook for the R22 (P/N 200-262-00)

Left: TALON LC Keeperless Hook Kit for the R44 Raven II (P/N 200-327-00)

To Learn More...

Onboard Systems International is a leading provider of innovative helicopter cargo hook equipment, Onboard Weighing Systems and flow monitoring systems

Corporate Headquarters:

13915 NW 3rd Court Vancouver, WA 98685

Tel: 1.800.275.0883 from the US & Canada 1.360.546.3072 from anywhere

Fax: 1.360.546.3073 info@onboardsystems.com

European Office:

The Almonry
High Street, Battle
East Sussex, TN33 0EA UK
Tel: +44 1424 777400
Fax: +44 1424 777400
jtempleton@onboardsystems.com

